

ABSTRACT

A battery arrangement for supplying electrical power from batteries to a battery-powered device. The battery arrangement includes a first receptacle and a second receptacle. Each of the first and second receptacles are adapted to receive at least one of the batteries. An electrical circuit connects the first and second receptacles in a parallel electrical arrangement and extends between the first and second receptacles and the battery-powered device to selectively supply electrical power to the battery-powered device from the battery of the first receptacle or the battery of the second receptacle.